

DATE:

August 15, 1986

TO:

Division File

FROM:

Dennis Newman

SUBJECT:

1110950003 -- McHenry County

Woodstock/Woodstock Die Cast, Inc.

Superfund/Technical Reports

(In August 6, 1986, Jim Janssen, Bob Cotton, and this author met with Allied Corporation of Southfield, Michigan. They requested a meeting to discuss results of a preliminary groundwater study at the above referenced site. Allied Corporation has recently sold their interest in Woodstock Die Cast, Inc., and as part of the sale agreement Allied retained responsibility for environmental problems at the site.

EPA Region 5 Records Ctr.

350456

John Beale, Manager of Environmental Services for Allied, described Woodstock Die Cast as an old facility in the center of Woodstock. When Allied decided to sell the facility, they contracted for an Environmental Disclosure Document, which amounts to an Environmental Audit. In conducting this environmental study, they discovered contamination of the shallow aquifer. Contaminants include volatile organics, lead, and chromium. Two of a total of five city wells are located immediately west of the Die Cast plant. The other three city wells are located approximately 8-10 blocks north-northeast of the plant. Each of the city wells have been sampled by Allied's contractor T.A. Gleason Associates, Environmental and Geotechnical Services. Data presented indicated that contaminants were found in wells #1, 5, & 6, however, concentrations were less than standards or MCL's.

The source of the contamination is likely to be the 97 underground tanks located on Die Cast property. Most of these tanks are actually open sumps, but they fall within the definition of underground tanks as written in Subpart I of RCRA.

Allied intends to install several more monitoring wells the week of August 11th. They currently have thirty wells in place. They also plan to compile the data collected to date into a single report. At our request, they also plan to begin investigating the integrity of the tanks. On August 8, 1986, I talked to Charlie Zel regarding the underground tanks and what powers, if any, we have to push for an investigation or remediation of that apparent problem. His reply was that we would have to ask USEPA Region V for a 9005 Order. A 9005 Order apparently dicates that the facility must document the integrity of their underground tanks.

The meeting was also attended by three representatives of the City of Woodstock, Dennis Anderson, John Isbell, and John Morris, a consulting engineer. Their concern, of course, was for the drinking water quality of their five wells.

DN:jp:4/156

cc: Jim Janssen

Bob Cotton, Northern Region